

in the appended claims. The invention itself, however, in respect of its structure, construction and lay-out as well as its manufacturing techniques, together with other advantages and objects thereof, will be best understood from the following description of preferred embodiments when read in connection with the appended drawings, in which:--;

page 10, line 9: insert --DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS.--;

page 14, lines 1 - 27: cancel;

page 15, line 1: cancel "Patent Claims" and substitute --What is claimed is:-- therefor; and

page 16, line 1: cancel "Abstract" and substitute --ABSTRACT OF THE DISCLOSURE.-- therefor.

In the Claims:

Claim 3, line 1: cancel "or 2";

Claim 4, line 1: change "one of claims 1 to 3" to --claim 1--;

Claim 5, line 1: change "one of claims 1 to 3" to --claim 1--;

Claim 6, line 1: change "one of claims 1 to 5" to --claim 1--;

Claim 7, line 1: change "one of claims 1 to 6" to --claim 1--; and

add the following new claims:

8. (New) A bed water sampling device for simultaneously collecting a plurality of water samples from different levels of the lowest water column above a water bed, comprising:

    a plurality of tubular sampling containers forming openings at opposite ends thereof;

    means for simultaneously changing the openings from an open to a closed state in response to a predetermined signal;

    rotatable means for mounting the sampling containers in a horizontal orientation in a vertical arrangement;

    means connected to the mounting means for aligning the openings of the sampling containers in the direction of water current;

means rotatably connected to the mounting means for placement on the water bed;

means connected to the mounting means opposite the rotatably connected means for raising and lowering the sampling device relative to the water bed; and

means responsive to placing the sampling device on the water bed for generating the predetermined signal.

9. (New) The sampling device of claim 8, wherein the means for simultaneously changing the openings from an open to a closed state comprises valve covers provided with means for biasing the valve covers to their closing position.

10. (New) The sampling device of claim 9, wherein the biasing means comprises an elongate elastic member connected to the valve covers and extending through the tubular member.

11. (New) The sampling device of claim 9, wherein the openings are maintained in their open state a latch releasable in response to the predetermined signal.

12. (New) The sampling device of claim 11, wherein the latch is secured by a wire and the predetermined signal comprises an electric current for rupturing the wire.

13. (New) The sampling device of claim 8, wherein the signal generating means comprises means responsive to the placing of the rotatably connected means on the water bed.

14. (New) The sampling device of claim 13, wherein the signal generating means further comprises means for delaying generation of the predetermined signal for a predetermined interval of time after placement of the rotatably